

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 007573.00013)

In the Application of: )  
Bruce M. Horton, et al. )  
Serial No.: 10/699,314 )  
Filed: October 31, 2003 ) Group Art Unit: 3693  
For: SYSTEM AND METHOD FOR SETTLING TRANSACTIONS ) Confirmation Number: 3935  
ON AN ERODIGN BASIS )

## **POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

As assignee of record of the entire interest of the above identified application the undersigned hereby revokes any and all powers of attorney heretofore given and hereby appoints, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the practitioners at:

Customer Number: 30756

A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Bruce M. Horton, Kurt C. Ehrlich, Robert Allen Levin, Charles V. Bebel, Jay Lester Gottlieb and Anthony Dibenedetto To: New York Mercantile Exchange, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 014670, Frame 0422, or for which a copy thereof is attached.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 7/8/2009

Matthew W. Kelly

Matthew Kelly, Esq.  
Chief Intellectual Property Counsel  
CME GROUP INC.



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UNITED STATES PATENT AND TRADEMARK OFFICE HOGAN & HARTSON, LLP

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 29, 2004

PTAS



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UNITED STATES PATENT AND TRADEMARK OFFICE  
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BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).  
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TITLE: SYSTEM AND METHOD FOR SETTLING TRANSACTIONS ON AN ERODING BASIS

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
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